

### **REMARKS**

This application has been carefully reviewed in light of the final Office Action dated April 3, 2007. Claims 4 to 31 remain in the application, of which claims 11, 21, and 31 are the independent claims. Reconsideration and further examination are respectfully requested.

As a preliminary matter, Applicants' undersigned representative thanks Examiner Bradley for the thoughtful courtesies and kind treatment afforded during the personal interview conducted on May 17, 2007. During the interview, the rejection of independent claims 11, 21 and 31 under 35 U.S.C. § 112, ¶ 2, was discussed, with Examiner Bradley agreeing that this rejection would be overcome if claims 11, 21 and 31 were amended to recite that "integer *N*" is "greater than one." To this end, and as more fully described below, Applicants have amended independent claims 11, 21 and 31 to recite this feature. No new matter is believed to have been introduced. An indication of allowance for all claims and early passage to issue are thus respectfully requested.

#### ***Allowable Subject Matter***

Applicants thank Examiner Bradley for indicating independent claims 11 and 21, along with their dependent claims, are allowable if independent claims 11 and 21 are amended to overcome § 112, ¶ 2, rejection. Accordingly and as more fully described below, Applicants have amended independent claims 11 and 21 to overcome the § 112, ¶ 2 rejection.

#### ***Claim Objections***

Claim 10 was objected to as being directed to a different subject matter than that of its parent claim, independent claim 31. To this end, the final Office Action asserts that dependent claim 10 recites "[t]he system of claim of claim 31, wherein it appears as though a system is not present in independent claim 31." To obviate this rejection, claim 10 has been amended to recite "The frame handler of claim 31."

***Claim Rejections – 35 U.S.C. § 101***

Claims 4-10 and 31 were rejected under 35 U.S.C. § 101 because the claimed invention is allegedly directed to non-statutory subject matter. To obviate this rejection, Applicants have amended independent claim 31 pursuant to the Examiner suggestion to recite that “the application is embodied on a computer readable medium.” Accordingly, Applicants respectfully request reconsideration and withdrawal of the above-stated rejection.

***Claim Rejections – 35 U.S.C. § 112***


In the final Office Action, claims 4-31 were rejected under 35 U.S.C. § 112, second paragraph, as being allegedly indefinite. To this end, the Office Action asserts that “the application configured to... output a request from an application to the paged virtual memory for allocation of a block of memory by an operating system to the application, the block of memory being integer  $N$  times the size of the memory page, ... [and] divide the block of memory into ( $N-1$ ) frames” (emphasis added), as recited in independent claim 11 and similarly recited in independent claims 21 and 31 renders independent claims 11, 21, and 31 indefinite because no positive recitations of restriction on the selection of  $N$  as an integer appears in claims 11, 21, and 31. To obviate this rejection, independent claims 11, 21, and 31 have been amended to recite “the block of memory being integer  $N$  times the size of the memory page, the integer  $N$  being greater than one.”

Accordingly, based on the foregoing amendments and remarks, independent claims 11, 21, and 31 are believed to be allowable. The remaining rejected claims in the application are each dependent on these independent claims and are believed to be allowable for at least the same reasons. No other matters being raised, it is believed that the entire application is fully in condition for allowance and such action is courteously solicited.

No fees are believed to be due at this time. Please apply any other charges or credits to  
Deposit Account 06-1050.

Respectfully submitted,

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